

ABSTRACT

[0069] An orthopedic bone plate system having a bone plate for placement adjacent one or more vertebral bodies. The bone plate has a first aperture extending along a longitudinal axis and an upper and lower surface. The bone plate system further includes a sliding element having a top portion and a base portion and an aperture extending along a central axis. The sliding element is adapted for being placed adjacent to the bone plate aperture. The system preferably includes a bone fastener having a longitudinal axis which is adapted for connecting the bone plate to a vertebral body. The bone fastener includes a stem and a bone engaging portion. The diameter of the stem may be less than a cross section of the sliding element aperture so that the stem may be oriented within the sliding element aperture at a plurality of angles. The system may further include a stopping element engageable with the sliding element base portion. The stopping element includes a bore adapted for receiving the stem portion of the bone fastener. The orthopedic bone plate system may also include a locking element engageable with the top portion of the sliding element and having a bore adapted for receiving the stem portion of the bone fastener.